

Interconnector Net Transfer Capacity Reductions

Northern Ireland

20th May 2024

This report is published within 5 working days after the day on which a reduction in Net Transfer Capacity (NTC) has been applied by the System Operator, pursuant to Section 6 of the SEMC Decision Paper on Compensation Arrangements for Net Transfer Capacity Reductions, SEM-24-025 of 28 March 2024 ([link](#)).

It is anticipated that the content of the report will evolve over the next months as the various actions in the SEMC decision are implemented.

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NTC Reductions

Reductions in Moyle NTC for each hour of the day reported on is shown below, together with the reasons for reducing the NTC.

Monday 20th May 2024

Hourly NTC Reductions on Moyle (from rated capacity 410 MW) for System Security:

Time	23	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22
MW	0	0	0	0	0	0	0	0	214	398	343	303	191	145	131	75	64	132	399	410	368	287	410	295

Contributing Factors:

Contributing factors	Yes (•)	Additional information
Demand		Normal seasonal profile (morning + evening peak)
Renewable generation (Wind/PV)	•	Low wind available throughout the day and very low wind during morning and evening peak
Plant Availability	•	One large and two small units unavailable
Long Notice Units		
Energy limited Units (DSU/BESS)		DSUs were considered for dispatch during morning and evening peak
Transmission Constraint		
Testing		
Support from Ireland	•	No support available throughout the day
Other		